



STATE OF CALIFORNIA
DEPARTMENT OF FOOD AND
AGRICULTURE
1220 N Street, Room A-372
Sacramento, CA 95814

PEST EXCLUSION ADVISORY

NO. 27-2000

DATE: August 18, 2000

TO: All County Agricultural Commissioners

FROM: Plant Health and Pest Prevention Services

SUBJECT: Federal Action Pest – Exotic longhorn beetle, *Chlorophorus* sp. prob. *annularis*,
found in Chinese-origin cut bamboo at California warehouse

This past week, both dead adults and larvae, and one live larva of this beetle have been collected from dried bamboo poles of various lengths and thickness from China, that were stored in a Bond Manufacturing warehouse in Bay Point (formerly known as West Pittsburg), Contra Costa County.

In addition to bamboo, identified hosts for this beetle include citrus, cotton, grape, pear and liquidamber. Shipments of these bamboo poles have been distributed to Home Depot stores in the Midwest and East Coast states. Live adults and larvae have been extracted from bamboo sampled in these other states.

Pest Exclusion staff will be contacting all counties who have received bamboo shipments from Bond Manufacturing, to notify them of any warehouses within their regulatory jurisdictions that will require inspection for the presence of this federal action pest. **The United States Department of Agriculture is requesting inspection results before August 31, 2000.** In addition to these warehouse locations, bamboo poles from Bond Manufacturing may have also been distributed to other businesses such as nursery/garden stores, landscapers and tree services. You will be contacted by CDFA if the facilities of additional bamboo brokers will require inspection.

The adult is approximately ½ inch in length, mostly black in color with broad yellow markings on its dorsal (back) surface. The legs are reddish in color and the antennae do not extend beyond the length of the body. An image of the adult beetle is included in this advisory (in color in the e-mail versions). The all-white larvae, less than an inch in length, are typically found embedded between the outer epidermis and the inner pith layers of the bamboo stems.

Suggested bamboo stem sampling procedures:

- First look for beetle frass by tapping both ends of the pole on a hard surface to dislodge any droppings
- Inspect the exterior of the pole for exit holes; these vary from circular to oval in shape and are from 2-3 mm in diameter
- Crush the nodes of the bamboo with a small hammer and separate the strips **lengthwise** to search for signs of larval tunneling or the insect life stages themselves (see picture below)

All suspect beetle and larval specimens collected from these inspections should be immediately submitted to CDFA's Plant Pest Diagnostics Laboratory for identification.



Any questions concerning this advisory, contact Jeff Hillard at jhillard@cdfa.ca.gov or by calling (916) 653-1440.

Prepared by: Jeff Hillard